

Mishawaka Municipal Electric Utility

Appendix A

Rate Adjustments

The Rate Adjustments shall be on the basis of a Power Adjustment Tracking Factor occasioned solely by changes in the cost of purchased and generated power and energy, in accordance with the Order of the Indiana Utility Regulatory Commission, approved April 5, 1995 in Cause Number 40095, as follows:

Rate Adjustments applicable to the below listed Rate Schedules are as follows:

Residential	-	\$ 0.037932 per KWH
Commercial	-	\$ 0.047181 per KWH
Commercial Power	-	\$ 0.029799 per KWH
Commercial Electric Heat	-	\$ 0.101981 per KWH
Municipal	-	\$ 0.037939 per KWH

To be applied to bills beginning April 1, 2012 and continuing through June 30, 2012

DETERMINATION OF RATE ADJUSTMENT FOR THE
THREE MONTHS OF: April May June 2012

LINE NO.	DESCRIPTION	DEMAND RELATED (A)	ENERGY RELATED (B)	LINE NO.
1	INCREMENTAL CHANGE IN BASE RATE PURCHASED POWER COST (a)	0.204	(0.000414)	1
2	ESTIMATED PURCHASED POWER ENERGY COST ADJUSTMENT (b)	0.000	0.024880	2
3	ESTIMATED TOTAL CHANGE IN PURCHASED POWER COST	0.204	0.024465	3
4	EST CHANGE IN PURCHASED POWER COST ADJ. FOR LOSSES & GROSS RECEIPTS TAX (c)	0.217	0.025990	4
5	PLUS TRACKING FACTOR EFFECTIVE PRIOR TC July, 1995	0.000	(0.000125)	5
6	ESTIMATED TOTAL RATE ADJUSTMENT	0.217	0.025865	6
7	ESTIMATED AVERAGE BILLING UNITS (e)	110,547	49,746,142	7
8	ESTIMATED INCREMENTAL CHANGE IN PURCHASED POWER COST (f)	\$23,988.70	\$1,286,683.96	8

(a) Exhibit I, Line 3
(b) Exhibit II, Line 11

(c)	Line 3 divided by (1 - line loss factor)(Gross receipts)	Line Loss	Gross Receipts	
(d)	Tracking Factor effective prior to July, 1995	0.954688	98.60%	0.941322368
	factor is zero if new rates have been filed and approved since July, 1995			
(e)	Exhibit II, Column E, Lines 1 and 2			
(f)	Line 6 times Line 7			

Mishawaka Utilities

DETERMINATION OF RATE ADJUSTMENT FOR THE
 THREE MONTHS C April May June 2012

LINE NO.	RATE SCHEDULE	KW DEMAND ALLOCATOR (%) (a)	KWH ENERGY ALLOCATOR (%) (a)	ALLOCATED ESTIMATED KW PURCHASED (b)	ALLOCATED ESTIMATED KWH PURCHASED (c)	INCREMENTAL CHANGE IN PURCHASED POWER COST ADJ FOR LINE LOSSES & GROSS RECEIPTS TAX			LINE NO.
						DEMAND (d)	ENERGY (e)	TOTAL	
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	
1	Residential	38.30500	33.03900	42,345.0	16,435,628	\$9,188.87	\$425,107.51	\$434,296.38	1
2	Commercial	9.60100	9.84200	10,613.6	4,896,015	\$2,303.15	\$126,635.44	\$128,938.59	2
3	Commercial Power	43.39500	48.85800	47,971.9	24,304,970	\$10,409.90	\$628,648.05	\$639,057.95	3
4	Comm. Elec. Heat	2.83100	2.87900	3,129.6	1,432,191	\$679.12	\$37,043.63	\$37,722.75	4
5	Municipal	4.44400	3.74900	4,912.7	1,864,983	\$1,066.06	\$48,237.78	\$49,303.84	5
6	Flat rates	1.42400	1.63300	1,574.2	812,354	\$341.60	\$21,011.55	\$21,353.15	6
7	Rate 7	0.00000	0.00000	0.0	0	\$0.00	\$0.00	\$0.00	7
8	Rate 8	0.00000	0.00000	0.0	0	\$0.00	\$0.00	\$0.00	8
9	Rate 9	0.00000	0.00000	0.0	0	\$0.00	\$0.00	\$0.00	9
10	TOTAL	100.000	100.000	110,547.0	49,746,142	\$23,988.70	\$1,286,683.96	\$1,310,672.66	10

(a) Taken From Cost of Service Study Based on Twelve Month Period E Dec. 1992 IURC Cause No. 39719
 (b) Page 1 of 3, Column A, Line 7 times Page 2 of 3, Column A
 (c) Page 1 of 3, Column B, Line 7 times Page 2 of 3, Column B
 (d) Page 1 of 3, Column A, Line 8 times Page 2 of 3, Column A
 (e) Page 1 of 3, Column B, Line 8 times Page 2 of 3, Column B

Mishawaka Utilities

DETERMINATION OF RATE ADJUSTMENT FOR THE
 THREE MONTHS OF: April May June 2012

LINE NO.	RATE SCHEDULE	PLUS VARIANCE (a)		TOTAL CHANGE IN PURCHASED POWER COST ADJ FOR LINE LOSSES & GROSS RECEIPTS TAX			RATE ADJUSTMENT FACTOR PER KWH (d)			LINE NO.
		DEMAND	ENERGY	DEMAND (b)	ENERGY (c)	TOTAL	DEMAND	ENERGY	TOTAL	
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	
1	Residential	\$1,748.21	\$187,401.22	\$10,937.08	\$612,508.73	\$623,445.81	0.000665	0.037267	0.037932	1
2	Commercial	\$529.51	\$101,526.41	\$2,832.66	\$228,161.85	\$230,994.51	0.000579	0.046602	0.047181	2
3	Commercial Power	(\$4,966.46)	\$90,172.54	\$5,443.44	\$718,820.59	\$724,264.03	0.000224	0.029575	0.029799	3
4	Comm. Elec. Heat	(\$1,787.23)	\$110,121.17	(\$1,108.11)	\$147,164.80	\$146,056.69	(0.000774)	0.102755	0.101981	4
5	Municipal	\$154.51	\$21,297.32	\$1,220.57	\$69,535.10	\$70,755.66	0.000654	0.037285	0.037939	5
6	Flat rates	(\$7,733.13)	\$192,988.50	(\$7,391.53)	\$214,000.05	\$206,608.52	(0.009099)	0.263432	0.254333	6
7	Rate 7	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.000000	0.000000	0.000000	7
8	Rate 8	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.000000	0.000000	0.000000	8
9	Rate 9	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.000000	0.000000	0.000000	9
10	TOTAL	(\$12,054.60)	\$703,507.15	\$11,934.10	\$1,990,191.11	\$2,002,125.22	0.000240	0.040007	0.040247	10

(a) Exhibit III, Page 4 of 6, Columns D and E divided by (1 - loss factor)(Gross Receipts) 0.954688
 (b) Page 2 of 3, Column E plus Page 3 of 3, Column A
 (c) Page 2 of 3, Column F plus Page 3 of 3, Column B
 (d) Page 3 of 3, Columns C, D and E divided by Page 2 of 3, Column D

Mishawaka Utilities

DETERMINATION OF INCREMENTAL CHANGE IN BASE RATE
 PURCHASED POWER COST

LINE NO.	DESCRIPTION	DEMAND RELATED (A)	ENERGY RELATED (B)	LINE NO.
1	BASE RATE EFFECTIVE 7/1/2011 (a)	13.904	0.012186	1
2	BASE RATE EFFECTIVE 10/21/90	13.700 (b)	0.012600 (c)	2
3	INCREMENTAL CHANGE IN BASE RATE (d)	0.204	(0.000414)	3

- (a) Supplier's base rate effective for the period covered by this filing.
- (b) Recalculated demand rate imbedded in Retail Rates
- (c) Base purchased power rate in effect at the time of Utility's last approved rate case or the base purchased power rate included in present tracker factor, whichever is more recent.
- (d) Line 1 - Line 2

Mishawaka Utilities

ESTIMATION OF ENERGY COST ADJUSTMENT FOR THE
 THREE MONTHS OF April May June 2012

LINE NO.	DESCRIPTION	April	May	June	TOTAL	ESTIMATED 3 MONTH AVERAGE	LINE NO.
		(A)	(B)	(C)	(D)	(E)	
	PURCHASED POWER FROM SUPPLIER						
1	KW DEMAND	77,520	119,603	134,519	331,642	110,547	1
2	KWH ENERGY	44,534,231	48,470,729	56,233,465	149,238,425	49,746,142	2
	INCREMENTAL ENERGY RELATED PURCHASED POWER COST						
3 (a)	Fuel Charge	0.01643	0.01643	0.01643			3 (a)
3 (b)	Fuel Adjustment	0.0000686	0.0000686	0.0000686			3 (b)
3 (c)	FACTOR PER KWH (a)	0.0164986	0.0164986	0.0164986		0.016499	3 (c)
4	CHARGE (b)	\$734,752.46	\$799,699.17	\$927,773.45	\$2,462,225.08	\$820,741.69	4
5	TRANSMISSION TARIFF CHARGE (c)	\$ 373,053.27	\$ 373,053.27	\$ 373,053.27	\$1,119,159.81	\$373,053.27	5
6	FACTOR PER KWH (d)	0.0083768	0.0076965	0.0066340		0.007499	6
7	FUEL ADJUSTMENT TRUE-UP (e)	\$ -	\$ -	\$ -	\$0.00	\$0.00	7
8	FACTOR PER KWH (f)	0.0000000	0.0000000	0.0000000		0.000000	8
9	ANNUAL FORMULA RATE TRUE-UP (g)	\$ 43,866.86	\$ 43,866.86	\$ 43,866.86	\$131,600.58	\$43,866.86	9
10	FACTOR PER KWH (h)	0.0009850	0.0009050	0.0007801		0.000882	10
11	TOTAL FACTOR PER KWH (i)					0.024880	11

- (a) Includes Fuel Cost Charge and System Sales Clause, if applicable.
- (b) Line 2 times Line 3
- (c) Includes PJM Open Access Transmission Tariff beginning with new AEP contract of July, 2006
- (d) Line 5 divided by Line 2
- (e) Includes true-up of actual fuel adjustment beginning with new AEP contract of July, 2006
- (f) Line 7 divided by Line 2
- (g) Annual Formula Rate True-Up - see attached bills
- (h) Line 9 divided by Line 2
- (i) Line 3 plus line 6 plus line 8 plus line 10

Mishawaka Utilities

RECONCILIATION OF VARIANCES FOR THE
 THREE MONTHS OF
 October November December 2011

LINE NO.	DESCRIPTION	DEMAND RELATED (A)	ENERGY RELATED (B)	LINE NO.
1	ACTUAL PURCHASED POWER ENERGY COST ADJUSTMENT (a)	0.204	0.025250	1
2	PLUS TRACKING FACTOR EFFECTIVE PRIOR TO (b)	0.000	(0.000125)	2
3	TOTAL RATE ADJUSTMENT (c)	0.204	0.025125	3
4	ACTUAL AVERAGE BILLING UNITS (d)	84,986	54,271,346	4
5	ACTUAL INCREMENTAL CHANGE IN PURCHASED POWER COST (e)	\$17,337.14	\$1,363,559.46	5

- (a) Exhibit III, Page 5 of 6, Column E, Line 3 and 13
- (b) Tracking Factor effective prior to .
 This factor is zero if new rates have been filed and approved since . (See Attachment A)
- (c) Sum of Lines 1 and 2
- (d) Exhibit III, Page 5 of 6, Column E, Lines 1 and 2
- (e) Line 3 times Line 4

Mishawaka Utilities

RECONCILIATION OF VARIANCES FOR THE
 THREE MONTHS OF
 October November December 2011

LINE NO.	RATE SCHEDULE	KW DEMAND ALLOCATOR (%) (a)	KWH ENERGY ALLOCATOR (%) (a)	ALLOCATED ACTUAL KW PURCHASED (b)	ALLOCATED ACTUAL KWH PURCHASED (c)	INCREMENTAL CHANGE IN PURCHASED POWER COST			LINE NO.
						DEMAND (d)	ENERGY (e)	TOTAL	
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	
1	Residential	38.305	33.039	32,553.9	17,930,710	\$6,640.99	\$450,506.41	\$457,147.40	1
2	Commercial	9.601	9.842	8,159.5	5,341,386	\$1,664.54	\$134,201.52	\$135,866.06	2
3	Commercial Power	43.395	48.858	36,879.7	26,515,894	\$7,523.45	\$666,207.88	\$673,731.33	3
4	Comm. Elec. Heat	2.831	2.879	2,406.0	1,562,472	\$490.81	\$39,256.88	\$39,747.69	4
5	Municipal	4.444	3.749	3,776.8	2,034,633	\$770.46	\$51,119.84	\$51,890.30	5
6	Flat rates	1.424	1.633	1,210.2	886,251	\$246.88	\$22,266.93	\$22,513.81	6
7	Rate 7	0.000	0.000	0.0	0	\$0.00	\$0.00	\$0.00	7
8	Rate 8	0.000	0.000	0.0	0	\$0.00	\$0.00	\$0.00	8
9	Rate 9	0.000	0.000	0.0	0	\$0.00	\$0.00	\$0.00	9
10	TOTAL	100.000	100.000	84,986.0	54,271,346	\$17,337.14	\$1,363,559.46	\$1,380,896.59	10

(a) Page 2 of 3, Columns A and B of tracker filed for the months c October November December 2011
 (b) Exhibit III, Page 5 of 6, Column E, Line 1 times Exhibit III, Page 2 of 6, Column A
 (c) Exhibit III, Page 5 of 6, Column E, Line 2 times Exhibit III, Page 2 of 6, Column B
 (d) Exhibit III, Page 1 of 6, Column A, Line 5 times Exhibit III, Page 2 of 6, Column A
 (e) Exhibit III, Page 1 of 6, Column B, Line 5 times Exhibit III, Page 2 of 6, Column B

Mishawaka Utilities

RECONCILIATION OF VARIANCES FOR THE
 THREE MONTHS OF
 October November December 2011

LINE NO.	RATE SCHEDULE	ACTUAL AVERAGE KWH SALES (a)	DEMAND ADJUSTMENT FACTOR PER KWH (b)	ENERGY ADJUSTMENT FACTOR PER KWH (c)	INCREMENTAL KW DEMAND COST BILLED BY UTILITY (d)	INCREMENTAL KWH ENERGY COST BILLED BY UTILITY (e)	LESS PREVIOUS VARIANCE			2011 LINE NO.
							October	November	December	
		(A)	(B)	(C)	(D)	(E)	DEMAND (f)	ENERGY (g)		
1	Residential	12,650,574	0.000831	0.028087	\$10,365.45	\$350,342.24	5,370.09	76,240.79	1	
2	Commercial	2,841,830	0.000342	0.039363	\$958.30	\$110,296.87	(207.80)	71,664.43	2	
3	Commercial Power	26,645,775	0.000967	0.018804	\$25,405.73	\$494,032.49	13,207.24	(87,293.96)	3	
4	Comm. Elec. Heat	238,804	(0.001619)	0.090316	(\$381.21)	\$21,265.87	(2,554.38)	85,668.51	4	
5	Municipal	1,457,981	0.000726	0.031110	\$1,043.68	\$44,722.78	418.66	13,650.58	5	
6	Flat rates	0	(0.010101)	0.244149	\$0.00	\$0.00	(7,526.25)	159,397.46	6	
7	Rate 7	0	0.000000	0.000000	\$0.00	\$0.00	-	-	7	
8	Rate 8	0	0.000000	0.000000	\$0.00	\$0.00	-	-	8	
9	Rate 9	0	0.000000	0.000000	\$0.00	\$0.00	-	-	9	
10	TOTAL	43,834,964			\$37,391.95	\$1,020,660.25	\$8,707.56	\$319,327.81	10	

- (a) Exhibit III, Page 6 of 6, Column E
- (b) Page 3 of 3, Column F of Tracker Filing for the three months of October November December 2011
- (c) Page 3 of 3, Column G of Tracker Filing for the three months of October November December 2011
- (d) Column A times Column B times the Gross Receipts Tax Factor of 0.986
- (e) Column A times Column C times the Gross Receipts Tax Factor of 0.986
- (f) Exhibit III, Page 4 of 6, Column D of Tracker Filing for the three months of October November December 2011
- (g) Exhibit III, Page 4 of 6, Column E of Tracker Filing for the three months of October November December 2011

Mishawaka Utilities

Exhibit III
 Page 4 of 6

RECONCILIATION OF VARIANCES FOR THE
 THREE MONTHS OF
 October November December 2011

LINE NO.	RATE SCHEDULE	NET INCREMENTAL COST BILLED BY UTILITY			VARIANCE			LINE NO.
		DEMAND (a)	ENERGY (b)	TOTAL	DEMAND (c)	ENERGY (c)	TOTAL (c)	
		(A)	(B)	(C)	(D)	(E)	(F)	
1	Residential	\$4,995.36	\$274,101.45	\$279,096.81	\$1,645.63	\$176,404.96	\$178,050.59	1
2	Commercial	\$1,166.10	\$38,632.44	\$39,798.54	\$498.44	\$95,569.08	\$96,067.52	2
3	Commercial Power	\$12,198.49	\$581,326.45	\$593,524.94	(\$4,675.04)	\$84,881.43	\$80,206.39	3
4	Comm. Elec. Heat	\$2,173.17	(\$64,402.64)	(\$62,229.47)	(\$1,682.36)	\$103,659.52	\$101,977.16	4
5	Municipal	\$625.02	\$31,072.20	\$31,697.22	\$145.44	\$20,047.64	\$20,193.08	5
6	Flat rates	\$7,526.25	(\$159,397.46)	(\$151,871.21)	(\$7,279.37)	\$181,664.39	\$174,385.02	6
7	Rate 7	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	7
8	Rate 8	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	8
9	Rate 9	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	9
10	TOTAL	\$28,684.39	\$701,332.44	\$730,016.83	(\$11,347.26)	\$662,227.02	\$650,879.76	10

(a) Column D minus Column F from Exhibit III, Page 3 of 6
 (b) Column E minus Column G from Exhibit III, Page 3 of 6
 (c) Columns E, F, and G from Exhibit III, Page 2 of 6 minus Columns A, B, and C from Exhibit III, Page 4 of 6

DETERMINATION OF ACTUAL ENERGY COST ADJUSTMENT
 FOR THE THREE MONTHS OF
 October November December 2011

LINE NO.	DESCRIPTION	October	November	December	TOTAL	ACTUAL 3 MONTH AVERAGE	LINE NO.
		(A)	(B)	(C)	(D)	(E)	
	PURCHASED POWER FROM SUPPLIER						
1	KW DEMAND (a)	85,818	84,022	85,118	254,958	84,986	1
2	KWH ENERGY (a)	46,697,479	66,227,071	49,889,489	162,814,039	54,271,346	2
	INCREMENTAL PURCHASED POWER COSTS						
3	BASE RATE ADJUSTMENT (b)	0.204	0.204	0.204		0.204	3
4	CHARGE (c)	\$17,506.87	\$17,140.49	\$17,364.07	\$52,011.43	\$17,337.14	4
	ENERGY RELATED						
		Base Rate Change	(0.0004140)	(0.0004140)	(0.0004140)		
		Fuel Charge	0.0164300	0.0164300	0.0164300		
		Fuel Adjustment	(0.0013849)	(0.0000183)	0.0016090		
5	FACTOR PER KWH (d)	0.0146311	0.0159977	0.0176250		0.016104	5
6	CHARGE (e)	\$683,235.48	\$1,059,480.81	\$879,302.24	\$2,622,018.54	\$874,006.18	6
7	TRANSMISSION TARRIFF CHARGE (f)	\$ 377,604.51	\$ 365,564.21	\$ 375,991.10	\$1,119,159.82	\$373,053.27	7
8	FACTOR PER KWH (g)	0.0080862	0.0055199	0.0075365		0.006874	8
9	TRUE UP OF ACTUAL FUEL ADJUSTMENT (h)	\$ 64,015.38	\$ 34,428.25	\$ 139,807.58	\$238,251.21	\$79,417.07	9
10	FACTOR PER KWH (i)	0.0013709	0.0005199	0.0028023		0.001463	10
11	FORMULA RATE TRUE-UP (j)	\$ 43,866.86	\$ 43,866.86	\$ 43,866.86	\$131,600.58	\$43,866.86	11
12	FACTOR PER KWH (k)	0.0009394	0.0006624	0.0008793		0.000808	12
13	TOTAL FACTOR PER KWH (l)					0.025250	13

- (a) From Supplier's bills for the months of October, November, December 2011
- (b) Incremental change in base rate demand related - Exhibit I
- (c) Line 1 times Line 3
- (d) Incremental change in base rate energy related - Exhibit I plus fuel cost charge and system sales clause, if applicable.
- (e) Line 2 times Line 5
- (f) Includes PJM Open Access Transmission Tariff as of July, 2006 bill
- (g) Line 7 divided by Line 2
- (h) True up of actual Fuel Adjustment from AEP - see attached bills
- (i) Line 9 divided by Line 2
- (j) Annual Formula Rate True-Up - see attached bills
- (k) Line 11 divided by Line 2
- (l) Line 5 + Line 8 + Line 10 + Line 12

Mishawaka Utilities

DETERMINATION OF ACTUAL AVERAGE KWH SALES
 FOR THE THREE MONTHS OF
 October November December 2011 (a)

LINE NO.	RATE SCHEDULE	October (A)	November (B)	December (C)	TOTAL (D)	AVERAGE (E)	LINE NO.
1	Residential	13,012,004	11,620,506	13,319,211	37,951,721	12,650,574	1
2	Commercial	2,894,608	2,743,676	2,887,207	8,525,491	2,841,830	2
3	Commercial Power	27,778,074	26,310,889	25,848,361	79,937,324	26,645,775	3
4	Comm. Elec. Heat	224,607	218,294	273,512	716,413	238,804	4
5	Municipal	1,561,858	1,350,844	1,461,241	4,373,943	1,457,981	5
6	Flat rates	0	0	0	0	0	6
7	Rate 7	0	0	0	0	0	7
8	Rate 8	0	0	0	0	0	8
9	Rate 9	0	0	0	0	0	9
10	TOTAL	45,471,151	42,244,209	43,789,532	131,504,892	43,834,964	10

(a) Taken from Utilities Books and Records.

Received On: February 1, 2012
 IURC 30-Day Filing No: 2954
 Indiana Utility Regulatory Commission

INVOICE
AMERICAN ELECTRIC POWER
AS AGENT FOR INDIANA MICHIGAN POWER COMPANY
STATEMENT OF SCHEDULED TRANSACTIONS
WITH
CITY OF MISHAWAKA



INVOICE DATE: 11/8/2011
 PAYMENT DUE DATE: 11/23/2011
 INVOICE NUMBER: 132-20703217

INVOICE PERIOD: 01-Oct-2011 - 31-Oct-2011 Eastern Prevailing Time

Billing Information:

	<u>Peak kW</u>	<u>\$/kW</u>	<u>Billing \$</u>
<u>Demand Charge:</u>			
Peak Date & Time: 10/07/11 @ 17:00			
Peak Demand:	85,818		
Minimum Demand:	400		
Billing Demand:	85,818	\$14.622	\$1,254,832.77
	<u>Accumulated kWh</u>	<u>\$/kWh</u>	
<u>Energy Charge:</u>	46,697,479.194	\$0.0121856	\$569,036.80
<u>Fuel Charge:</u>	46,697,479.194	\$0.0164300	\$767,239.58
<u>Fuel Adjustment Charge:</u>	46,697,479.194	-\$0.0013849	(\$64,671.34)
August-11 <u>Actual Fuel True-Up:</u>			
Estimated Fuel Adjustment Charge:		(\$0.0024242)	
Actual Fuel Adjustment Charge:		(\$0.0013849)	
Fuel Charge Difference:	61,594,710.432	\$0.0010393	\$64,015.38
<u>PJM Open Access Transmission Tariff</u>			\$377,604.51
<u>2010 Formula Rate True-Up</u>			\$43,866.86
AMOUNT DUE AEP			\$3,011,924.56

**CITY OF MISHAWAKA
PJM Open Access Transmission Tariff**

1-Oct-11 - 31-Oct-11

PJM Open Access Transmission Tariff

Charges:

		<u>Rate</u>	
Schedule 1A - Scheduling, System Control and Dispatch Services	48,290	\$0.0918 /MWh	\$4,433.01
Network Integration Transmission Service	141.700	\$2,431.14 /MW	\$344,492.51
RTO Start-Up Recovery	141.700	\$8.54 /MW	\$1,210.19
Transmission Enhancement			\$26,110.78
Other Support Facilities - ILDSA			\$3,921.00
Power Factor Charge			<u>\$2,956.74</u>
		Total Charges	\$383,124.23

Credits:

Network Integration Transmission Service			\$0.00
Firm Point-to-Point Transmission Service			\$4,726.24
Non-Firm Point-to-Point Transmission Service			\$666.35
Adj. to Network Integration Transmission Service			\$0.00
Adj. to Firm Point-to-Point Transmission Service Credits			\$0.00
Adj. to Non-Firm Point-to-Point Transmission Service			\$127.13
Adj. to Non-Firm Point-to-Point Transmission Service (Station Power)			<u>\$0.00</u>
		Total Credits	\$5,519.72

Net Charge PJM Open Access Transmission Tariff \$377,604.51

Received On: February 1, 2012
 IURC 30-Day Filing No: 2954
 Indiana Utility Regulatory Commission

INVOICE
AMERICAN ELECTRIC POWER
 AS AGENT FOR INDIANA MICHIGAN POWER COMPANY
 STATEMENT OF SCHEDULED TRANSACTIONS
 WITH
 CITY OF MISHAWAKA



INVOICE DATE: 12/8/2011
 PAYMENT DUE DATE: 12/23/2011
 INVOICE NUMBER: 132-20708584

INVOICE PERIOD: 01-Nov-2011 - 30-Nov-2011 Eastern Prevailing Time

Billing Information:

<u>Demand Charge:</u>	<u>Peak kW</u>	<u>\$/kW</u>	<u>Billing \$</u>
Peak Date & Time: 11/29/11 @ 19:00			
Peak Demand:	84,022		
Minimum Demand:	400		
Billing Demand:	84,022	\$14.622	\$1,228,568.94

<u>Energy Charge:</u>	<u>Accumulated kWh</u>	<u>\$/kWh</u>	
	45,589,531.572	\$0.0121856	\$555,535.80
<u>Fuel Charge:</u>	45,589,531.572	\$0.0164300	\$749,036.00
<u>Fuel Adjustment Charge:</u>	45,589,531.572	-\$0.0000183	(\$834.29)

September-11 Actual Fuel True-Up:

Estimated Fuel Adjustment Charge:		(\$0.0007194)	
Actual Fuel Adjustment Charge:		(\$0.0000183)	
Fuel Charge Difference:	49,106,044.348	\$0.0007011	\$34,428.25

PJM Open Access Transmission Tariff \$365,564.21

Prior Period Invoice Adjustment 0 \$0.00

2010 Formula Rate True-Up \$43,866.86

AMOUNT DUE AEP **\$2,976,165.77**

**CITY OF MISHAWAKA
PJM Open Access Transmission Tariff**

1-Nov-11 - 30-Nov-11

PJM Open Access Transmission Tariff

Charges:

		<u>Rate</u>	
Schedule 1A - Scheduling, System Control and Dispatch Services	47,144	\$0.0918 /MWh	\$4,327.83
Network Integration Transmission Service	141.700	\$2,352.72 /MW	\$333,379.84
RTO Start-Up Recovery	141.700	\$8.27 /MW	\$1,171.15
Transmission Enhancement			\$26,110.78
Other Support Facilities - ILDSA			\$3,921.00
Power Factor Charge			<u>\$1,841.28</u>
		Total Charges	\$370,751.88

Credits:

Network Integration Transmission Service			\$0.00
Firm Point-to-Point Transmission Service			\$4,393.72
Non-Firm Point-to-Point Transmission Service			\$705.97
Adj. to Network Integration Transmission Service			\$0.00
Adj. to Firm Point-to-Point Transmission Service Credits			\$0.00
Adj. to Non-Firm Point-to-Point Transmission Service			\$87.98
Adj. to Non-Firm Point-to-Point Transmission Service (Station Power)			<u>\$0.00</u>
		Total Credits	\$5,187.67

Net Charge PJM Open Access Transmission Tariff \$365,564.21

Received On: February 1, 2012
 IURC 30-Day Filing No: 2954
 Indiana Utility Regulatory Commission

INVOICE
AMERICAN ELECTRIC POWER
 AS AGENT FOR INDIANA MICHIGAN POWER COMPANY
 STATEMENT OF SCHEDULED TRANSACTIONS
 WITH
 CITY OF MISHAWAKA



INVOICE DATE: 1/10/2012
 PAYMENT DUE DATE: 1/25/2012
 INVOICE NUMBER: 132-20713226

INVOICE PERIOD: 01-Dec-2011 - 31-Dec-2011 Eastern Prevailing Time

Billing Information:

<u>Demand Charge:</u>	<u>Peak kW</u>	<u>\$/kW</u>	<u>Billing \$</u>
Peak Date & Time: 12/08/11 @ 19:00			
Peak Demand:	85,118		
Minimum Demand:	400		
Billing Demand:	85,118	\$14.622	\$1,244,596.32

<u>Energy Charge:</u>	<u>Accumulated kWh</u>	<u>\$/kWh</u>	
	49,889,488.555	\$0.0121856	\$607,933.35
<u>Fuel Charge:</u>	49,889,488.555	\$0.0164300	\$819,684.30
<u>Fuel Adjustment Charge:</u>	49,889,488.555	\$0.0016090	\$80,272.19

October-11 Actual Fuel True-Up:

Estimated Fuel Adjustment Charge:		(\$0.0013849)	
Actual Fuel Adjustment Charge:		<u>\$0.0016090</u>	
Fuel Charge Difference:	46,697,479.194	\$0.0029939	\$139,807.58

PJM Open Access Transmission Tariff \$375,991.10

Prior Period Invoice Adjustment 0 \$0.00

2010 Formula Rate True-Up \$43,866.86

AMOUNT DUE AEP **\$3,312,151.70**

**CITY OF MISHAWAKA
PJM Open Access Transmission Tariff**

1-Dec-11 - 31-Dec-11

PJM Open Access Transmission Tariff

Charges:

		<u>Rate</u>	
Schedule 1A - Scheduling, System Control and Dispatch Services	51,591	\$0.0918 /MWh	\$4,736.03
Network Integration Transmission Service	141.700	\$2,431.14 /MW	\$344,492.51
RTO Start-Up Recovery	141.700	\$8.54 /MW	\$1,210.19
Transmission Enhancement			\$26,110.78
Other Support Facilities - ILDSA			\$3,921.00
Power Factor Charge			<u>\$1,178.40</u>
		Total Charges	\$381,648.91

Credits:

Network Integration Transmission Service			\$0.00
Firm Point-to-Point Transmission Service			\$5,009.99
Non-Firm Point-to-Point Transmission Service			\$595.05
Adj. to Network Integration Transmission Service			\$0.00
Adj. to Firm Point-to-Point Transmission Service Credits			\$0.00
Adj. to Non-Firm Point-to-Point Transmission Service			\$52.77
Adj. to Non-Firm Point-to-Point Transmission Service (Station Power)			<u>\$0.00</u>
		Total Credits	\$5,657.81

Net Charge PJM Open Access Transmission Tariff \$375,991.10

**Electric Department
Monthly Statistics
Oct-11**

<u>KWH Sold</u>	<u>Class</u>	<u>Total Consumers</u>	<u>Class</u>
13,012,004	Residential	23,311	Residential
2,894,608	Commercial	2,024	Commercial
22,468,174	Power	1,290	Power
224,607	Commercial Elec. Heat	95	Commercial Elec Heat
1,561,858	Municipal	247	Municipal
340,336	Street Lighting*		
149,097	OPL Lights*		
1,990,800	Power Primary 98%	4	Power Primary 98%
2,746,300	Power Trans Owned	6	Power Trans Owned
572,800	Power KVA Factor	1	Power KVA Factor
45,960,584	Total KWH Sold	26,978	Total Consumers

* Totals given by Elec Dept based on calculation, not actual readings

641	OPL
1	Cablevision
36	OPL Municipal
678	Total

**Electric Department
Monthly Statistics
Nov-11**

<u>KWH Sold</u>	<u>Class</u>	<u>Total Consumers</u>	<u>Class</u>
11,620,506	Residential	23,145	Residential
2,743,676	Commercial	2,022	Commercial
21,182,289	Power	1,312	Power
218,294	Commercial Elec. Heat	95	Commercial Elec Heat
1,350,844	Municipal	247	Municipal
392,845	Street Lighting*		
171,329	OPL Lights*		
2,271,400	Power Primary 98%	4	Power Primary 98%
2,358,000	Power Trans Owned	6	Power Trans Owned
499,200	Power KVA Factor	1	Power KVA Factor
42,808,383	Total KWH Sold	26,832	Total Consumers

* Totals given by Elec Dept based on calculation, not actual readings

640	OPL
1	Cablevision
36	OPL Municipal
677	Total

**Electric Department
 Monthly Statistics
 Dec-11**

<u>KWH Sold</u>	<u>Class</u>	<u>Total Consumers</u>	<u>Class</u>
13,319,211	Residential	23,375	Residential
2,887,207	Commercial	2,030	Commercial
21,501,761	Power	1,308	Power
273,512	Commercial Elec. Heat	95	Commercial Elec Heat
1,461,241	Municipal	248	Municipal
418,844	Street Lighting*		
182,843	OPL Lights*		
1,544,000	Power Primary 98%	4	Power Primary 98%
2,330,600	Power Trans Owned	6	Power Trans Owned
472,000	Power KVA Factor	1	Power KVA Factor
44,391,219	Total KWH Sold	27,067	Total Consumers

* Totals given by Elec Dept based on calculation, not actual readings

644	OPL
1	Cablevision
36	OPL Municipal
681	Total

CALCULATION OF LINE LOSS FOR 2011

Total KWH purchased 621,122,029 KWH
Total KWH sold 592,977,454 KWH
Total KWH used in Line Loss Calculation 28,144,575 KWH
NEW LINE LOSS FACTOR 0.045312 per KWH

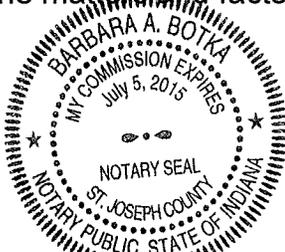
MISHAWAKA UTILITIES

BY: _____

James M. Schrader
General Manager

STATE OF INDIANA)
) SS.
COUNTY OF ST. JOSEPH)

Personally appeared before me, a Notary Public, in and for said county and state, this 17th day of January, 2012, James M. Schrader, who after having been duly sworn according to law stated that he is an officer of the Mishawaka Utilities, that he has read the matters and facts stated above, and in all exhibits hereto, and that the same are true.



By: Barbara A. Botka
Notary Public / Barbara A. Botka
Resident of St. Joseph County

My Commission Expires: 7-5-2015

Received On: February 1, 2012

IURC 30-Day Filing No: 2954

Indiana Utility Regulatory Commission

**LEGAL NOTICE OF FILING FOR A CHANGE
OF ELECTRIC RATES BY THE CITY OF MISHAWAKA, INDIANA**

Notice is hereby given that the Mishawaka Electric Utility, Mishawaka, Indiana, under and pursuant to the Indiana Utility Regulatory Commission Act, as amended, and Commission Order in Cause No. 40095, hereby files with the Indiana Utility Regulatory Commission for its approval, the following incremental changes in the Rate Adjustment factors by Rate Schedules:

Residential	-Increase \$0.017852 per KWH
Commercial	-Increase \$0.010131 per KWH
Commercial Power	-Increase \$0.013383 per KWH
Comm. Electric Heat	-Increase \$0.014817 per KWH
Municipal	-Increase \$0.006991 per KWH

Rate Adjustments applicable to the Rate Schedules are as follows:

Residential	- \$0.037932 per KWH
Commercial	- \$0.047181 per KWH
Commercial Power	- \$0.029799 per KWH
Comm. Electric Heat	- \$0.101981 per KWH
Municipal	- \$0.037939 per KWH

The accompanying changes in schedules of rates are based solely upon the changes in the cost of purchased power and energy, purchased by this Utility computed in accordance with the Indiana Utility Regulatory Commission Order in Cause No. 40095 dated April 5, 1995. If approved, this change of rate shall take effect beginning with the April 1, 2012 billing cycle.

MISHAWAKA UTILITIES
Mishawaka, Indiana
James M. Schrader, General Manager

Any objections to the filing of this change of rates may be addressed to the following:

Indiana Office of Utility Consumer Counselor (OUCC)
115 W. Washington St., Suite 1500 South
Indianapolis, Indiana 46204
Toll-free: 1-888-441-2494
Voice/TDD: (317) 232-2494
Fax: (317) 232-5923
www.in.gov/oucc

Indiana Utility Regulatory Commission (IURC)
101 W. Washington St., Suite 1500 East
Indianapolis, Indiana 46204
Toll-free 1-800-851-4268
Voice/TDD: (317) 232-2701
Fax: (317) 233-2410
www.in.gov/iurc

Received On: February 1, 2012

IURC 30-Day Filing No: 2954

LEGAL NOTICE OF FILING FOR A CHANGE OF ELECTRIC RATES BY THE MISHAWAKA UTILITIES, MISHAWAKA, INDIANA

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MISHAWAKA UTILITIES, Mishawaka, Indiana, James M. Schrader, General Manager
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Toll-free 1-800-851-4268 - Voice/TDD: (317) 232-2701 - Fax: (317) 233-2410 www.in.gov/iurc

State of Indiana
St. Joseph County ss:

Personally appeared before me, a notary public in and for said county and state, the undersigned *Jacki Krolczyk* who, being duly sworn says that she is of competent age and is Advertising Director of the South Bend Tribune, a daily newspaper which for at least five (5) consecutive years has been published in the City of South Bend, county of St. Joseph, State of Indiana, and which during the time, has been a newspaper of general circulation, having a bona fide paid circulation, printed in the English Language and entered, authorized and accepted by the post office department of the United States of America as mailable matter of the second-class as defined by the act of Congress of the United States of March 3, 1879, and that the printed matter attached hereto is a true copy, which was duly published in said newspaper.

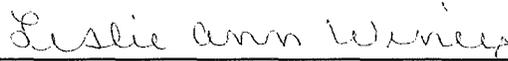
1 time(s), the dates of publication being as follows:

January 22, 2012



Subscribed and sworn to before me this 22nd day

of January 2012



Leslie Ann Winey

Notary Public

Resident of St. Joseph County

My commission expires December 21, 2016

Charges: \$ 58.68